

#13  
EXU

PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)

Docket Number (Optional)  
019916-001210US

In re Application of Empedocles, et al.

Application Number 09/784,645

Filed February 15, 2001

For MICROARRAY METHODS UTILIZING SEMICONDUCTOR  
NANOCRYSTALS

Group Art Unit  
1634

Examiner  
Forman, Betty J.

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application.

The requested extension and appropriate non-small-entity fee are as follows (check time period desired):

- |   |       |
|---|-------|
| <input checked="" type="checkbox"/> One month (37 CFR 1.17(a)(1)) | \$110 |
| <input type="checkbox"/> Two months (37 CFR 1.17(a)(2))           | \$    |
| <input type="checkbox"/> Three months (37 CFR 1.17(a)(3))         | \$    |
| <input type="checkbox"/> Four months (37 CFR 1.17(a)(4))          | \$    |
| <input type="checkbox"/> Five months (37 CFR 1.17(a)(5))          | \$    |

☒ Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee amount shown above is reduced by one-half, and the resulting fee is: \$ 55 .

☐ A check in the amount of the fee is enclosed.

☐ Payment by credit card. Form PTO-2038 is attached.

☐ The Commissioner has already been authorized to charge fees in this application to a Deposit Account.

☒ The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number 20-1430.

I have enclosed a duplicate copy of this sheet.

I am the ☐ applicant/inventor.

☐ assignee of record of the entire interest. See 37 CFR 3.71

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

☒ attorney or agent of record.

☐ attorney or agent under 37 CFR 1.34(a).

Registration number if acting under 37 CFR 1.34(a). \_\_\_\_\_ .

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

September 9, 2002

Date

Signature

Scott L. Ausenhus, Reg. No. 42,271

Typed or printed name

09/11/2002 JBALIAN 00000129 201430 09784645

01 FC:215

55.00 CH

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☐ \*Total of \_\_\_\_\_ forms are submitted.

Burden Hour Statement: This form is estimated to take 0.1 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.  
DE 7081381 v1

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PTO/SB/21 (08-00)

## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

1

Application Number

09/784,645

Filing Date

February 15, 2001

First Named Inventor

Empedocles, Stephen A.

Group Art Unit

1634

Examiner Name

Forman, Betty J.

Attorney Docket Number

019916-001210US

### ENCLOSURES (check all that apply)

☒ Fee Transmittal Form

☐ Fee Attached

☒ Amendment / Response

☐ After Final

☐ Affidavits/declaration(s)

☒ Extension of Time Request

☐ Express Abandonment Request

☐ Information Disclosure Statement

☐ Certified Copy of Priority Document(s)

☐ Response to Missing Parts/  
Incomplete Application

☐ Response to Missing  
Parts under 37 CFR  
1.52 or 1.53

☐ Assignment Papers  
(for an Application)

☐ Drawing(s)

☐ Licensing-related Papers

☐ Petition Routing Slip (PTO/SB/69)  
and Accompanying Petition

☐ Petition to Convert to a  
Provisional Application

☐ Power of Attorney, Revocation  
Change of Correspondence Address

☐ Terminal Disclaimer

☐ Request for Refund

☐ CD, Number of CD(s)

☐ After Allowance Communication to  
Group

☐ Appeal Communication to Board of  
Appeals and Interferences

☐ Appeal Communication to Group  
(Appeal Notice, Brief, Reply Brief)

☐ Proprietary Information

☐ Status Letter

☒ Other Enclosure(s)  
(please identify below):

Return Postcard

Remarks

The Commissioner is authorized to charge any additional fees to  
Deposit Account 20-1430.

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm  
and  
Individual name

Townsend and Townsend and Crew LLP

Scott L. Ausenhus

Reg. No. 42,271

Signature

*Scott Ausenhus*

Date

September 9, 2002

### CERTIFICATE OF EXPRESS MAILING

Express Mail Label: EL 889366611 US

I hereby certify that this correspondence is being deposited with the United States Postal Service with "Express Mail Post Office to  
Address" service under 37 CFR 1.10 on this date September 9, 2002 and is addressed to:

Assistant Commissioner for Patents, Washington, D.C. 20231

Typed or printed name

Maisie C. Livengood

Signature

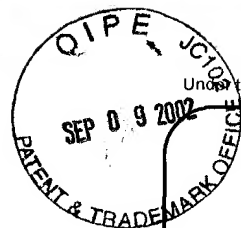
*Maisie C. Livengood*

Date

September 9, 2002

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Approved for use through 10/31/2002. OMB 0651-0032  
and Trademark Office: U.S. DEPARTMENT OF COMMERCE

# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 55

Complete if Known

Application Number 09/784,645  
Filing Date February 15, 2001  
First Named Inventor Empedocles, Stephen A.  
Examiner Name Forman, Betty J.  
Group Art Unit 1634  
Attorney Docket No. 019916-001210US

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## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ MoneyOrder ☐ Other ☐ None

☒ Deposit Account:

Deposit  
Account  
Number

20-1430

Deposit  
Account  
Name

Townsend and Townsend and  
Crew LLP

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Credit any overpayments  
☒ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee  
to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

| Large Entity |          | Small Entity |          | Fee Description        | Fee Paid |
|--------------|----------|--------------|----------|------------------------|----------|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |                        |          |
| 101          | 740      | 201          | 370      | Utility filing fee     |          |
| 106          | 330      | 206          | 165      | Design filing fee      |          |
| 107          | 510      | 207          | 255      | Plant filing fee       |          |
| 108          | 740      | 208          | 370      | Reissue filing fee     |          |
| 114          | 160      | 214          | 80       | Provisional filing fee |          |

SUBTOTAL (1) (\$)

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| Total Claims       |  | Extra Claims |  | Fee from below |  | Fee Paid |  |
|--------------------|--|--------------|--|----------------|--|----------|--|
| -20**              |  | =            |  | X              |  | =        |  |
| Independent Claims |  | -3**         |  | =              |  | X        |  |
| Multiple Dependent |  |              |  | X              |  | =        |  |

| Large Entity |          | Small Entity |          | Fee Description  |
|--------------|----------|--------------|----------|--|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |  |
| 103          | 18       | 203          | 9        | Claims in excess of 20                                     |
| 102          | 84       | 202          | 42       | Independent claims in excess of 3                          |
| 104          | 280      | 204          | 140      | Multiple dependent claim, if not paid                      |
| 109          | 84       | 209          | 42       | ** Reissue independent claims over original patent         |
| 110          | 18       | 210          | 9        | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$)

\*\*or number previously paid, if greater; For Reissues, see above

### 3. ADDITIONAL FEES

| Large Entity |          | Small Entity |          | Fee Description  | Fee Paid |
|--------------|----------|--------------|----------|--|----------|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |  |          |
| 105          | 130      | 205          | 65       | Surcharge - late filing fee or oath  |          |
| 127          | 50       | 227          | 25       | Surcharge - late provisional filing fee or cover sheet                     |          |
| 139          | 130      | 139          | 130      | Non-English specification  |          |
| 147          | 2,520    | 147          | 2,520    | For filing a request for reexamination                                     |          |
| 112          | 920*     | 112          | 920*     | Requesting publication of SIR prior to Examiner action                     |          |
| 113          | 1,840*   | 113          | 1,840*   | Requesting publication of SIR after Examiner action                        |          |
| 115          | 110      | 215          | 55       | Extension for reply within first month                                     | 55       |
| 116          | 400      | 216          | 200      | Extension for reply within second month                                    |          |
| 117          | 920      | 217          | 460      | Extension for reply within third month                                     |          |
| 118          | 1,440    | 218          | 720      | Extension for reply within fourth month                                    |          |
| 128          | 1,960    | 228          | 980      | Extension for reply within fifth month                                     |          |
| 119          | 320      | 219          | 160      | Notice of Appeal   |          |
| 120          | 320      | 220          | 160      | Filing a brief in support of an appeal                                     |          |
| 121          | 280      | 221          | 140      | Request for oral hearing   |          |
| 138          | 1,510    | 138          | 1,510    | Petition to institute a public use proceeding                              |          |
| 140          | 110      | 240          | 55       | Petition to revive - unavoidable   |          |
| 141          | 1,280    | 241          | 640      | Petition to revive - unintentional   |          |
| 142          | 1,280    | 242          | 640      | Utility issue fee (or reissue)   |          |
| 143          | 460      | 243          | 230      | Design issue fee   |          |
| 144          | 620      | 244          | 310      | Plant issue fee  |          |
| 122          | 130      | 122          | 130      | Petitions to the Commissioner  |          |
| 123          | 50       | 123          | 50       | Petitions related to provisional applications                              |          |
| 126          | 180      | 126          | 180      | Submission of Information Disclosure Stmt                                  |          |
| 581          | 40       | 581          | 40       | Recording each patent assignment per property (times number of properties) |          |
| 146          | 740      | 246          | 370      | Filing a submission after final rejection (37 CFR § 1.129(a))              |          |
| 149          | 740      | 249          | 370      | For each additional invention to be examined (37 CFR § 1.129(b))           |          |
| 179          | 740      | 279          | 370      | Request for Continued Examination (RCE)                                    |          |
| 169          | 900      | 169          | 900      | Request for expedited examination of a design application                  |          |

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$55)

## SUBMITTED BY

Complete (if applicable)

Name (Print/Type) Scott L. Ausenhus Registration No. (Attorney/Agent) 42,271 Telephone 303-571-4000  
Signature Date September 9, 2002

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